

WHAT IS CLAIMED IS:

1. An eyeglass case, comprising:
 - a cover including a lengthwise first groove along one side, a lengthwise second groove adjacent and parallel to the first groove, and a lengthwise third groove along the other side;
 - a main body including a lengthwise ridge along one side, the ridge being pivotably fitted in the first groove, a lengthwise fourth groove below the ridge, a lengthwise member having a section of V between the ridge and the third groove, and a lengthwise fifth groove along the other side;
- 10 two side members each including two opposite lateral bars snugly fitted in the fourth and fifth grooves respectively, and an interior recess adjacent one outer bar so as to facilitate of closing the cover onto the main body by engaging the third groove with the fifth groove; and
 - two snapping members each having a section of C, a top end clung in the second groove, and a bottom end clung in the third groove so as to pivotably secure the cover to the main body.
2. The eyeglass case of claim 1, further comprising a first magnetic material formed along the third groove and a second magnetic material formed along the fifth groove.
- 20 3. The eyeglass case of claim 2, wherein the first magnetic material is adapted to attract the second magnetic material in response to closing the eyeglass case by engaging the cover with the main body.
4. The eyeglass case of claim 1, wherein each of the cover, the main body, and the side members is formed of aluminium alloy.
- 25 5. The eyeglass case of claim 1, wherein each of the cover, the main body, and the side members is formed of ABS (acrylonitrile-butadiene-styrene).
6. The eyeglass case of claim 1, further comprising electroplating an outer surface of the eyeglass case.